IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	118	HE UNITED STATES PATENT AN	ID TRADENIARR OFFICE					
Applican Applicat Date File	ion No.:	Thomas Patrick Dawson Unassigned Filed Herewith						
Title:		MEMORY SYSTEM, COMPUTER METHOD	SYSTEM, PROCESSING UNIT AND					
Group A		Unassigned						
Examine	er:	2187						
Docket:		50P4530.01						
		INFORMATION DISCLOSURE	STATEMENT (IDS)					
P.O. Box	sioner Fo x 1450	r Patents 2231-1450						
SIR: In accordance with 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §\$1.97 and 1.98, the references listed on attached Form PTO/SB/08 and/or subsequently identified herein, are being submitted herewith for consideration by the United States Patent and Trademark Office.								
I.	COPIES a. ☐ A legible copy of (i) each U.S. and foreign patents; (ii) each publication or that p which caused it to be listed; and (iii) all other information or that portion which cau to be listed, is included herewith. b. ☒ Any patents, publications or other information which are listed on PTO/SB/08 whin not enclosed herewith were previously cited by or submitted to the PTO in one following applications which has been relied upon for an earlier filing date und U.S.C. §120:							
		U.S. Serial Number	U.S. Filing Date					
		09/797,458	03/01/2001					
II.	CONCIS a. ⊠ b. □ c. □	other information are in the English langua	If this section, all of the patents, publications or the explanation not required). If all patents, publications or other information as follows:					
III.	III. CROSS REFERENCE TO RELATED APPLICATION(S) The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this (these) applications to the							

Filing Date

Examiner's attention, Applicant(s) does(do) not waive the confidentiality provisions of 35 U.S.C.

Art Unit

§122.

Serial No.

FEES

IV. 🔯	THIS II	OS IS BEING FILED UNDER 37 C.F.R. §1.97(b): (check one box)
	a. 🔀	within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. §1.97(b)(1)). No fee or statement is
	b. <u></u> с	required. within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. §1.97(b)(2)). No fee or statement is required. before the mailing date of a first Office Action on the merits (37 C.F.R. §1.97(b)(3)). No
	d.	fee or statement is required. before the mailing date of a first Office Action after the filing of a request for continued examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required.
V. 🗌	before t	DS IS BEING FILED UNDER 37 C.F.R. §1.97(c): (check one box) the mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of accounder 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the ion (See 37 C.F.R. §1.97(c)). No statement; therefore, charge deposit account 50-1047 the fee set forth in 37 C.F.R. §1.17(p). See the statement below. No fee is required.
VI. 🗌		OS IS BEING FILED UNDER 37 C.F.R. §1.97(d): efore payment of the issue fee and is accompanied by the following: a statement under 37 C.F.R. §1.97(e) as provided below; and charge deposit account 50-1047 the petition fee set forth in §1.17(p).
VII. 🗌		MENT UNDER 37 C.F.R. §1.97(e) (check only one box, if applicable) lersigned hereby states that each item of information contained in the IDS was cited in a communication from a
	b. <u> </u>	foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of IDS; or no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and to knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement, or
	c.	some of the items of information contained in the IDS were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.
VIII.	PAYM	ENT OF FEES A check in the amount of is enclosed for the above-identified fee(s). Please charge Deposit Account No. 50-1047 in the amount of \$180.00 for the above-indicated fee(s).

☒			additional fccs, or if any overpayment has been made, orized to credit or debit Deposit Account 50-1047.
	Two	Copies of this paper are atta	ched for Deposit Account charges and debits.
invention from candor and will	each of houl any or which	these references. The abadmission that they constit	ims presently on file patently distinguish the present cover references are being cited only in the interests of interestatutory prior art or contain matter which anticipates vious, either singly or in a combination, to a person of
undersigned. I	fit is der DS unde	ermined that this IDS has in the proper rule (with a p	peceraing this IOS, he/she is requested to contact the been filed under the wrong rule, the PTO is requested to petition if necessary) and charge the appropriate fee to
			Respectfully submitted, Mayer Fortkort & Williams, PC
Mayer Fortkort Customer Num			Karin L. Williams Attorney for Applicant Reg. No. 36,721 Tel. 908-518-77(X)
Enclosures:		PTO/SB/08 References Foreign Search Report Other:	
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Ms (Printed name of	rjorie S	Scariati failing Correspondence)	
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	(Sig	gnature)	

Docket No.: 50P4530.01

Please type a plus sign (+) inside this box. FORM PTO/SB/08

Substitute for form 1449A/PTO				<i>Co</i>	Complete if Known		
				Application Number	Unassigned		
INFORM	IATION DISCL	OSURE		Filing Date	Filed Herewith		
STATEMENT BY APPLICANT				First Named Inventor	Thomas Patrick Dawson		
				Group Art Unit	2187		
(use as many	sheets as necessary)		Examiner Name	Unassigned		
Sheet	1	of	1	Attorney Docket Number	50P4530.01		

Examiner	Cite	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication of Cited Document MM-
Initials*	No. 1	Number	Class/ Subclass	of Cited Document	DD-YYYY
	1	5,787,473	711/134	Vishlitzky et al.	07-1998
	2	5,936,632	345/430	Cunniff et al.	08-1999
	3	6,000,019	711/157	Dykstal et al.	12-1999
	4	6,047,339	710/56	Su et al.	04-2000
	5	6,115,793	711/133	Gruber et al.	09-2000
	6	6,192,428	710/52	Abramson et al.	02-2001
	7	6,389,504	711/100	Tucker et al.	05-2002
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Examiner Initials*	Cite No. ¹	e Foreign Patent Document			Name of Patentee or Date of Publication of Cited Document	T	
		Office ³	Number ⁴	Class	Applicant of Cited Document	MM-DD-YYYY	
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Examiner	" I	Date						
Signature		Considered						

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.